

(DD) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2827

Examiner: Norris, Jeremy C.

9/30/03

Customer No.

Confirmation No.: Serial No.: 27276 1589 09/989,820

Filed: Inventor's: 11/20/2001 Jochym et al.

Title:

ALTERNATIVE TO THROUGH-HOLE PLATING IN A

PRINTED CIRCUIT BOARD

Attorney File No.: TN247

Mail Stop AFTER FINAL Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Dear Sir:

This is responsive to the Official Communication of 01/02/2003, finally rejecting all claims except for claims 16-19.

If any additional fees are required to maintain pendency of this application, please charge Deposit Account No.19-3790.